

LZ-95

Amendments to the Claims are reflected in the listing of claims, which begins on page 6 of this paper.

Remarks begin on page 10 of this paper.

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Connecting device for producing an articulated connection between successive panels of a sectional door leaf, the which device comprising: ~~consists of~~ a connecting element (20) that is attachable, ~~which can be attached to two~~ the successive panels, the connecting element having a joint axis (26) ~~about which the successive panels pivot; and of~~ a carrier element (10); ~~and designed to hold~~ a guide element mounted in the carrier element, ~~which cooperates with a guide rail, in which device the carrier element (10) being attachable can be attached to the connecting element (20), preferably in a detachable manner, after the connecting element has been attached to the panel, and in which the connecting element (20) having has at least one contact surface (24a) that is contactable with one of the two panels,~~ ~~which can be laid against one of the panels,~~ and a fastening surface (24b) that, ~~which~~ is offset a certain distance away from ~~the this~~ contact surface in a direction perpendicular to the contact surface so as to form an intermediate space between the

fastening surface (24b) and the panel, it, where a fastening area
(16) of the carrier element (10) having a fastening area (16)
insertable ~~can be inserted~~ into the intermediate space, ~~formed~~
~~between the panel and the fastening surface (24b) after the~~
~~contact surface (24a) has been attached to the panel, and where~~
the fastening surface (24b) having ~~has~~ a first opening (28) and
the fastening area (16) having ~~has~~ a second opening (18), the
first and second and where these openings (18, 28) being aligned
~~can be brought into alignment~~ with each other when the fastening
area (16) is inserted into the intermediate space, ~~wherein the~~
~~carrier element (10) has at least one fourth opening (13) designed~~
~~to accept a retaining bolt of the guide element, which is parallel~~
~~to the joint axis (26), and in that the carrier element (10) being~~
formed is designed as an essentially U-shaped profile made of the
fastening area (16) in a plane parallel to the joint axis (26) and
two outer sidepieces perpendicular to the contact surface (24a),
~~where each of the two outer sidepieces of the this profile having~~
an ~~has a fourth~~ opening (13) arranged to accept a retaining bolt
of the guide element so that the bolt is parallel to the joint
axis (26), and where the fastening area connecting sidepiece (16)
having the ~~has a~~ second opening (18).

2. (Currently Amended) Connecting device according to Claim 1, wherein the contact surface (24a) has at least a ~~one~~ third opening (30).

3. (Currently Amended) Connecting device according to Claim 2, wherein the connecting element (20) has parts (22, 24), which are connected to each other so that they can pivot around the a joint axis (26), and in that the ~~minimum of one~~ third opening (30) is located between the first opening (28) and the joint axis (26).

4. (Currently Amended) Connecting device according to Claim 1, wherein the opening (13) lies in a plane which is perpendicular to the contact surface (24a) and parallel to the joint axis (26) and passes through the ~~minimum of one~~ third opening (30~~28~~) ~~also passes through the minimum of one fourth opening (13).~~

5. (Currently Amended) Connecting device according to Claim 1, wherein, when the two parts (22, 24) pivot around an angle of approximately 60°, a gap of more than 8 mm, ~~preferably of more than 10 mm, and most preferably of more than 12 mm,~~ is maintained between the carrier ~~retaining~~ element (10) attached to one of the two ~~these~~ parts (24) and the other of the two parts ~~part~~ (22).

6. (Currently Amended) Sectional door leaf and an additional leaf, with a connecting device according to Claim 1.

7. (Currently Amended) Sectional door leaf according to Claim 6, wherein the connecting device is attached to one of the panels of the sectional door leaf by ~~means of~~ at least one fastening element, ~~especially a screw~~, which passes through the ~~minimum of one third~~ opening.

8. (Currently Amended) Sectional door leaf according to Claim 7, wherein the fastening element passes through a reinforced edge of the panel, ~~especially a flanged edge~~.

9. (New) Sectional door leaf according to Claim 5, wherein the gap is more than 10mm.

10. (New) Sectional door leaf according to Claim 9, wherein the gap is more than 12mm.